



January 19, 2006

TO: Transportation Authority of Marin  
Technical Advisory Committee

RE: Strategy 4, Crossing Guard Program – Prioritization Policies - Agenda Item 7b

Dear Committee Members:

### **Executive Summary**

At the November TAC meeting, the members requested information on prioritization criteria used by other jurisdictions in California. It was determined that most jurisdictions use the Caltrans criteria outlined in the California MUTCD, Part 7.

The TAM Crossing Guard program will provide trained crossing guards for Marin County's most critical intersections. The Public Works Directors (MPWA) and the TAM Technical Advisory Committee (TAC) are currently establishing evaluation criteria and evaluating and prioritizing the existing and requested crossing guard locations. At the November TAC meeting, Caltrans crossing guard criteria (MUTCD, Chapter 7E, Crossing Supervision), were distributed to the TAC members. As a follow up to that meeting, staff was requested to research and provide information on policies that are used in other jurisdictions to guide other programs. The following information is provided:

It was determined that most jurisdictions use Caltrans criteria directly without any modifications to establish crossing guard prioritization. However, other factors considered include:

- A high presence of commercial vehicles
- Street width and/or number of lanes
- The age of the school children using crosswalk
- Consideration of one hour volumes instead of two hours of volumes
- Safety considerations as determined by City Engineer/Public Works Director
- Lack of pedestrian refuge area(s)
- Reducing peak two hour volumes by 50 to 100 vehicle per hour